Application Architect

SUMMARY
The Application Architect plays a pivotal role within the Information Technology (IT) Division of the Department of Human Services (DHS). Reporting to the Chief Information Officer or a member of IT Senior Leadership Team, s/he communicates and ultimately solidifies a broad understanding across the organization of technical capabilities and deployment options, positioning DHS to fully leverage new and existing functionality for maximum benefit and return on investment. The Application Architect leads the development and application of the technical architecture. S/he analyzes technical/business problems and recommends strategies to implement technology or improve processes to enable improved business productivity.

PRINCIPAL DUTIES AND RESPONSIBILITIES

- Provide application architectural consulting expertise, direction, and assistance to analysts, developers, project managers, database administrators, and business solution and other architects.
- Advise and oversee implementation of technology solutions that provide a scalable, reliable and predictable computing environment.
- Perform code and design reviews with other team members or vendors and serve as a mentor and advisor.
- Develop change management procedures, standards, and security policies within an application or group of applications.
- Collaborate with end users and management to define business requirements for complex systems development, integration or system purchases and gain buy-in for all infrastructure plans.
- Develop, document, make recommendations, and communicate plans for investing in application infrastructure, including analysis of cost reduction opportunities.
- Own and develop technology roadmaps.
- Create and maintain library of current State capabilities, desired future state, and timing of what gaps will be addressed and by when.
- Ensure technology solutions meet the requirements of the business and deliver business capabilities.
- Partner by working collaboratively throughout DHS IT and Strategic Technology Solutions (STS) Systems Architecture Team (SAT) to develop, document and maintain current and strategic cross-capability roadmaps, principles, standards models, patterns, and reference architectures.

EDUCATION / EXPERIENCE
Graduation from an accredited college or university with a bachelor's degree and eight (8) years of professional level experience in information systems including at least three (3) years in application architecture.

The following are desired qualifications.
- Bachelor's Degree in MIS, computer science or related field.
- Experience in public sector.
- Experience with large mission critical systems and system modernization projects.
- Certification in application/infrastructure/data solutions architecture or a related field of study.

SKILLS
This position requires:
- Dedication and commitment to customer service focused delivery of solutions.
- Superior problem solving ability for addressing escalated issues.
- Experience juggling multiple priorities and deadlines.
- Demonstrated flexibility, resilience, and resourcefulness.
- Demonstrated exceptional verbal and written communication skills.

- Ability to organize and plan work to meet goals and deadlines.
- Ability to understand and adapt to new technologies/technology platforms.
- Knowledge of IT architectures (hardware, software, network, process and data).
- Demonstrated knowledge of financial modeling (cost benefit analysis, return on investment, etc.).
- Ability to evaluate multiple sources of information and choose the optimal solution based on business needs and the technology environment, standards, and policies.

Please note that we intend to hire three (3) Application Architects; two (2) with a focus on Process and one (1) with a focus on Data.

COMPENSATION INFORMATION
Commensurate with qualifications.

All interested candidates should submit a cover letter and resume to:
Martha S. Jones
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TN Department of Human Services
400 Deaderick Street, 4th Floor
Nashville, TN 37243
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